

VEHICLE MIRROR ASSEMBLY COMMUNICATING WIRELESSLY WITH VEHICLE  
ACCESSORIES AND OCCUPANTS

ABSTRACT OF THE DISCLOSURE

5 A vehicle-based wireless communication system includes an interior rearview mirror  
assembly having an interior mirror reflective element, a housing for the reflective element  
and a mirror-mounted communication system. The mirror-mounted communication system  
preferably includes a communication data port for short-range communication with a mobile  
device that is a personal accessory of an occupant of the vehicle. The communication system  
further includes a telecommunication link from the vehicle to an external provider of  
10 information or service. In this manner, the communication system provides connectivity  
between a low-power mobile device and a provider of information or service that is separate  
from the vehicle.